



Peregrine Semiconductor

## PE42641MLBC-Z

Part Number:

PE42641MLBC-Z

Fabrikant / Brand:

Peregrine Semiconductor

Produkt beschreibung

IC RF SWITCH SP4T 50 OHM 16-QFN

Datebanken:

[1.PE42641MLBC-Z.pdf](#)  
[2.PE42641MLBC-Z.pdf](#)

RoHS Status

 Bleif gratis / RoHS kompatibel

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS



Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.




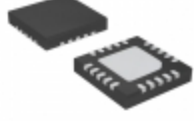
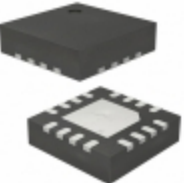

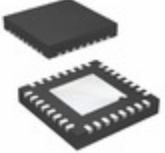

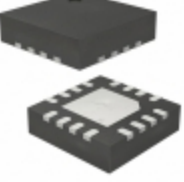

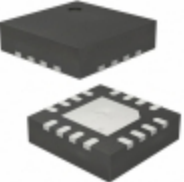

### Spezifikatioune vun PE42641MLBC-Z

PART NUMBER	PE42641MLBC-Z
HIERSTELLER	Peregrine Semiconductor
BESCHREIWUNG	IC RF SWITCH SP4T 50 OHM 16-QFN
BLEIF FREE STATUS / ROHS STATUS	Bleif gratis / RoHS kompatibel
DATENLABEL	<a href="#">1.PE42641MLBC-Z.pdf</a> <a href="#">2.PE42641MLBC-Z.pdf</a>
VOLTAGE - SUPPLY	2.65 V ~ 2.85 V
TOPOLOGIE	Reflective
TESTFREQUENZ	2.2GHz
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIE	UltraCMOS®, HaRP™
RF TYP	General Purpose
VERPAKUNG	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
P1DB	-
ANER NAMES	1046-1013-2 42641 PE42641 PE42641MLBCZ PE42641MLIBB-Z PE42641MLIBB-Z-ND
OPERATIOUN TEMPERATUR	-40°C ~ 85°C
FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL)	1 (Unlimited)
BLEIF FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATIOUN	27.5dB
ENG INSERTION LOSS	0.55dB
IMPEDANZ	50 Ohm
IIP3	68dBm
FREQUENZBEREEDUNG	100MHz ~ 3GHz
EESCHAFTEN	DC Blocked
DETAILBESCHREIWUNG	RF Switch IC General Purpose SP4T 3GHz 50 Ohm 16-QFN (3x3)
CIRCUIT	SP4T

### Verbonnen Tags

Peregrine Semiconductor PE42641MLBC-Z	PE42641MLBC-Z Distributeur	PE42641MLBC-Z Ubidder
PE42641MLBC-Z Präis	PE42641MLBC-Z Fotoen	PE42641MLBC-Z Bild
PE42641MLBC-Z PDF Dateblatt	PE42641MLBC-Z Luet Dateblatt	PE42641MLBC-Z Dateblatt
PE42641MLBC-Z Stock	Kaaft PE42641MLBC-Z	Kaaft Peregrine Semiconductor PE42641MLBC-Z
Peregrine Semiconductor PE42641MLBC-Z	Peregrine Semiconductor Ubidder	Peregrine Semiconductor Distributeur
Peregrine Semiconductor PE42641MLBC-Z	pSemi PE42641MLBC-Z	

### Verbonnen Produkter

 <p><b>PE42723A-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: SPDT, DOCSIS3.X, REFLECTIVE RF S          Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>PE42720LGBB-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>PE42556DBI</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT FLIP CHIP          Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>PE4256MLIAA-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT 75 OHM 20-QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>PE42641MLBD-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SP4T 50 OHM 16QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>PE42556DI</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT FLIP CHIP          Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>PE42650AMLI-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SP3T 50 OHM 32-QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>PE42724A-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: SPDT DOCSIS3.X REFLECTIVE RF SWI          Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>PE42553A-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT 16QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>PE42721MLBA-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT 75 OHM 12QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>PE42552MLIB-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT 50 OHM 16-QFN          Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>PE42556DI-Z</b>          Produzenteuren: Peregrine Semiconductor          Beschreibung: IC RF SWITCH SPDT FLIP CHIP          Op Lager: Out stock  <a href="#">RFQ</a></p>